GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3206
ANSWERED ON:12.05.2006
ELECTRICITY FROM THE NORTHERN GRID
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Will the Minister of POWER be pleased to state:

(a) whether electricity is supplied to Delhi, Uttar Pradesh, Haryana, Jammu and Kashmir and Rajasthan from the Northern Grid;

(b) if so, whether the quantum of electricity supplied to each of the above State is already fixed;

(c) if so, the details thereof;

(d) whether several States receive/get electricity more than their fixed quota from this grid;

(e) if so, the details thereof along with the quantum of electricity received or likely to be received by these States beyond their fixed quota during the year 2005-06 and 2006-07; and

(f) the rate at which they will make the payment for this additional electricity?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF POWER(SHRI SUSHILKUMAR SHINDE)

(a) : Yes, Sir.

(b) & (c) : The quantum of firm power received by each of the above States from the Central Generating Stations (CGSs) of the Northern Region (NR) is fixed on the basis of guidelines issued on Gadgil formula and the same generally remains unaltered, unless the State itself surrenders its allocated share. The quantum of firm allocation to the const ituents of the region increases with the commissioning of new projects in the central sector. The 15% unallocated power in these stations is kept at the disposal of the Government to meet the seasonal and emergent demands of the constituents. Allocation from this quota changes from time to time depending on change in demand pattern, relative power supply position of beneficiary States / UTs, nature of requirement, etc.

The details of the firm / unallocated power (time slot basis) received at present by each of the above-mentioned States from the CGSs of the NR are as under:

(Figures in MW)

	Delhi	Uttar Pradesh	Haryana	Jammu & Kashmir	Rajasthan
Firm power $	2589	3646	1340	974	1591
Unallocated power of CGSs in NR#	0-295	189-295	236-260	118-177	177-236
Unallocated power of RAPS-3 & 4#	0-33	11-22	0-11	11	0-11

$ Including power from the dedicated power stations and non-firm allocation from Rajasthan Atomic Power Project Units 3&4.
# Allocations from the unallocated quota have been made on time slot basis.

(d) : The states are required to draw electricity from the grid as per the schedule based on their allocations (firm + unallocated) from the central sector stations. However, some of the states draw more electricity than their schedule in real time operation which comes under Unscheduled Interchange (UI) as per the Availability Based Tariff (ABT) approved by Central Electricity Regulatory Commission (CERC). Overdrawal by any of the states is charged on special rates linked to grid frequency as have been finalized under UI system.

(e) : Statement showing details of schedule, actual drawal and under / overdrawal from the grid for the period 1.4.05 to 31.3.2006 is enclosed as Annexure. Overdrawals by the States / UTs for the year 2006-07 cannot be foreseen as it is a real- time phenomenon.

(f) : As per CERC, the rate of additional electricity drawn i.e. Unscheduled Interchange is variable with minimum rate being zero at frequency of 50.5 Hz and above and the maximum rate being Rs.5.70 per Kwh at frequency of 49.0 Hz and below.